

**Abstract**

A pharmaceutical composition for treating or preventing a papillomavirus infection or tumor is disclosed which includes, as the therapeutical agents, a polypeptide from an early region and a polypeptide from a late region of a papillomavirus, optionally combined with a polypeptide having immunostimulatory activity or a polypeptide from an early or late region of a papillomavirus and a polypeptide having immunostimulatory activity, or alternatively, a recombinant vector containing inserted DNA fragments encoding for the above-mentioned polypeptide combinations.